



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hideki SATO, et al.

Application No. 10/561,246

Confirmation No. *To Be Assigned*

Filed: December 19, 2005

For: PRODUCTION DEVICE AND
METHOD FOR MULTICOMPONENT
FILM AND COATED TOOL WITH
MULTICOMPONENT FILM

Art Unit: *To Be Assigned*

Examiner: *To Be Assigned*

Atty. Docket No. 31238-226496

Customer No.

26694
PATENT TRADEMARK OFFICE

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

MAIL STOP PCT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the enclosing Missing Requirements Notice of April 27, 2006, please note that Applicants filed the Declaration and paid the \$130.00 surcharge for late filing of the Declaration in the above-identified application on May 1, 2006. Attached are copies of the following documents filed on May 1, 2006:

- Fee Transmittal;
- Transmittal Form;
- Submission of Declaration in Absence of Notification to File Missing Requirements;
- Japanese Language Declaration;
- Venable LLP's dated Stamped Filing Receipt of May 1, 2006.

Also attached is the April 27, 2006 Notification of Missing Requirements.

It is believed no fees are due however, the Commissioner is authorized to charge any additional fees or credit any overpayment in connection with this response.

Dated: June 2, 2006

Respectfully submitted,



Catherine M. Voorhees

Registration No.: 33,074

VENABLE LLP

P.O. Box 34385

Washington, DC 20043-9998

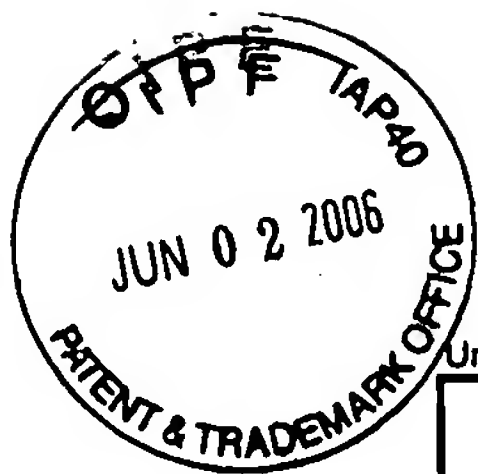
Tele: (202) 344-4000

Fax: (202) 344-8300

Attorney/Agent For Applicant

CMV/elw

::ODMA\PCDOCS\DC2DOCS1\756370\1



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/561,246	
	Filing Date	December 19, 2005	
	First Named Inventor	Hideki Sato	
	Art Unit	TBA	
	Examiner Name	TBA	
Total Number of Pages in This Submission	8	Attorney Docket Number	31238-226496

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): 1. Submission of Declaration In the Absence of Notification to File Missing Requirements. 2. Declaration (4 pgs.)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VENABLE LLP		
Signature			
Printed name	Catherine M. Voorhees		
Date	May 1, 2006	Reg. No.	33,074

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IAP7 Rec'd PCT/PTO 02 JUN 2006

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL For FY 2006		Complete if Known	
		Application Number	10/561,246
		Filing Date	December 19, 2005
		First Named Inventor	Hideki SATO
		Examiner Name	To Be Assigned
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	To Be Assigned
TOTAL AMOUNT OF PAYMENT		(\$)	0
		Attorney Docket No.	31238-226496

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims _____ **Extra Claims** _____ **Fee (\$)** _____ **Fee Paid (\$)** _____

_____ - 20 or HP _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims _____ **Extra Claims** _____ **Fee (\$)** _____ **Fee Paid (\$)** _____

_____ - 3 or HP = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets _____ **Extra Sheets** _____ **Number of each additional 50 or fraction thereof** _____ **Fee (\$)** _____ **Fee Paid (\$)** _____

_____ - 100 = _____ /50 _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

0

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	33,074
Name (Print/Type)	Catherine M. Voorhees	Telephone	(202) 344-4000
		Date	June 2, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hideki SATO, et al.

Application No. 10/561,246

Confirmation No. *To Be Assigned*

Filed: December 19, 2005

For: PRODUCTION DEVICE AND
METHOD FOR MULTICOMPONENT
FILM AND COATED TOOL WITH
MULTICOMPONENT FILM

Art Unit: *To Be Assigned*

Examiner: *To Be Assigned*

Atty. Docket No. 31238-226496

Customer No.

26694

PATENT TRADEMARK OFFICE

**SUBMISSION OF DECLARATION IN THE ABSENCE OF
NOTIFICATION TO FILE MISSING REQUIREMENTS**

MAIL STOP PCT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to a telephone conference with Paul Bell of the PCT Help Desk on April
26, 2006, Applicants respectfully submits the following:

- Declaration;

Official fees:

Surcharge for late submission of Declaration

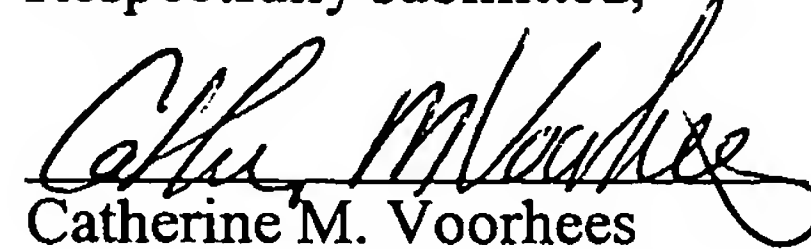
\$130.00

Total fees: \$ 130.00

The Commissioner is authorized to Charge the fee of \$130.00 to Deposit Account No. 22-0261. Should any greater or lesser fee be required, please charge or credit our Account No. 22-0261 and advise us accordingly.

Dated: May 1, 2006

Respectfully submitted,



Catherine M. Voorhees

Registration No.: 33,074

VENABLE LLP

P.O. Box 34385

Washington, DC 20043-9998

Tele: (202) 344-4000

Fax: (202) 344-8400

Attorney/Agent For Applicant

CMV/elw

::ODMA\PCDOCS\DC2DOCS1\747324\1

PATENT PROSECUTION RECEIPT OF FILING

132675

Venable Filing Number

Atty. Docket No: 31238-226496

Title of Application: "PRODUCTION DEVICE FOR
MULTIPLE-SYSTEM FILM..."

Application No: 10/561,246

Patent No. :

Attorney/LAA:

CMV/ew

PTO Due Date:

n/a

Current Date:

May 1, 2006

Filing Date:

December 19, 2005

Issue Date:

The following items were received from Venable LLP, Washington, D.C., by the U.S. Patent & Trademark Office on the date stamped hereon:

U.S. PTO FEES ENCLOSED

- ☒ Transmittal Form
- ☒ Fee Transmittal
- ☒ Submission of Declaration in the Absence of Notification in the Absence of Notification to File Missing Requirements.
- ☐ Rule 53(d) Continued Prosecution Application
- ☐ Rule 53(b) Continuation or Divisional Application (*attach copy of specification, claims, drawings and declaration*)
- ☐ U.S. National Stage Application of PCT Application
- ☐ Request for Continued Examination (RCE) under 37 CFR 1.114
- ☐ Response
- ☐ Substitute Specification
- ☐ Priority Document-Cert. Copy of Appln.#: ; Country
- ☐ Date Filed:
- ☐ Formal Drawings
- ☒ Inventor Declaration
- ☐ Assignment w/Cover Sheet
- ☐ Response to Notice to File Missing Parts
- ☐ Response to Notice to File Missing Requirements
- ☐ Response to Restriction Requirement
- ☐ Information Disclosure Statement
- ☐ Application Data Sheet
- ☐ ☐ Amendment/☐ Preliminary Amendment
- ☐ Petition/Request for Extension of Time (mo. ext.)
- ☐ Power of Attorney
- ☐ Petition to Revive
- ☐ Sequence Listing – CDR Enclosed? ☐ Yes ☐ No
- ☐ Request for Non-Publication
- ☐ Request to Rescind Non-Publication Request
- ☐ Terminal Disclaimer
- ☐ Notice of Appeal
- ☐ Appeal Brief (*in triplicate*)
- ☐ ☐ Reply Brief (*in triplicate*)/ ☐ Request for Oral Hearing
- ☐ Confirmation of Hearing Petition
- ☐ Issue Fee Transmittal
- ☐ Certificate of Correction
- ☐ Maintenance Fee Transmittal
- ☐ Status Inquiry
- ☐ Other: (*Please describe below*)



\$130 Surcharge for Late Filing of Declaration

Examination Fee

Search Fee

Recordation/Indexing Fee

IDS Fee

Extension Fee

Notice of Appeal Fee

Brief on Appeal

Oral Hearing Request Fee

Petition Fee

Issue Fee

Publication Fee

Maintenance Fee

Other Fees (Describe)

\$130 Total Fees Paid

☐ Check Number

Attached

☒ Charge Deposit Account No. 22-0261*

*If the Deposit Account was used, was a copy of this form sent to Accounting?

☒ Yes ☐ No

::ODMA\PCDOCS\DC2DOCS\1\707987\1

RLM



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

CMV

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/561,246	Hideki Sato	31238-226496

INTERNATIONAL APPLICATION NO.

PCT/JP04/09157

I.A. FILING DATE	PRIORITY DATE
06/29/2004	06/30/2003

26694
VENABLE LLP
P.O. BOX 34385
WASHINGTON, DC 20045-9998

CONFIRMATION NO. 5994

371 FORMALITIES LETTER



OC000000018625328

Date Mailed: 04/27/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/19/2005
- English Translation of the IA filed on 12/19/2005
- Copy of the International Search Report filed on 12/19/2005
- Information Disclosure Statements filed on 12/19/2005
- Request for Immediate Examination filed on 12/19/2005
- U.S. Basic National Fees filed on 12/19/2005
- Priority Documents filed on 12/19/2005

The applicant needs to satisfy supplemental fees problems indicated below.

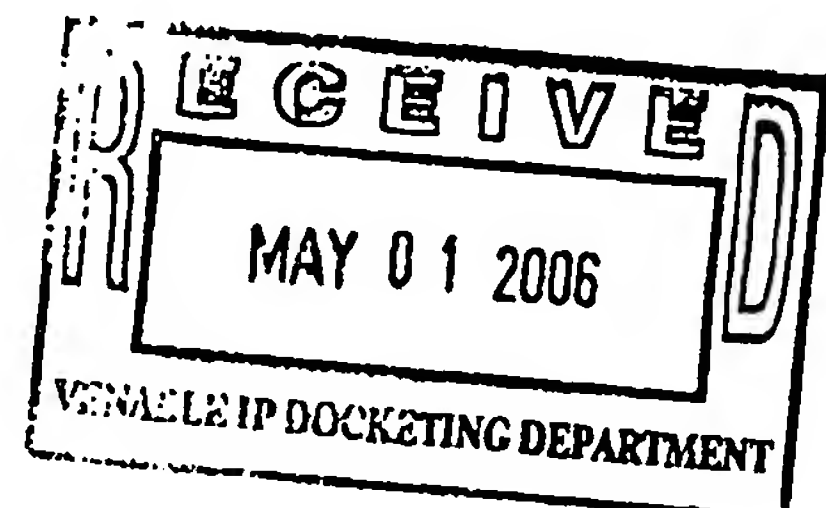
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and International filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/561,246	PCT/JP04/09157	31238-226496